

SAR-12683



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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

W. L. ...
12/10/99

Applicant: G. van der Wal et al. : Art Unit: 2711
Serial No.: 09/002,265 : Examiner: R. Brown
Filed: 12/31/97 : Response Under
FOR: A MODULAR PARALLEL-PIPELINED : 37 C.F.R. 1.116
VISION SYSTEM FOR REAL-TIME VIDEO : EXPEDITED PROCEDURE
PROCESSING

AMENDMENT AFTER FINAL

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED

NOV - 8 1999

Group 2700

S I R :

Responsive to the Official Action dated September 2, 1999, please amend
the above-identified application as follows

IN THE CLAIMS:

Please amend the claims as follows:

- B1
- 1 1. (Twice Amended) A modular video processing system comprising:
 - 2 a processing module containing at least one general purpose
 - 3 microprocessor, which controls hardware and software operation of said video
 - 4 processing system using [control] configuration data, and which processes video
 - 5 data;
 - 6 at least one video processing module which contains a plurality of parallel
 - 7 pipelined video hardware components, the video processing module being
 - 8 responsive to said [control] configuration data to perform different video processing
 - 9 operations on the video data;
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